

FIG. 1

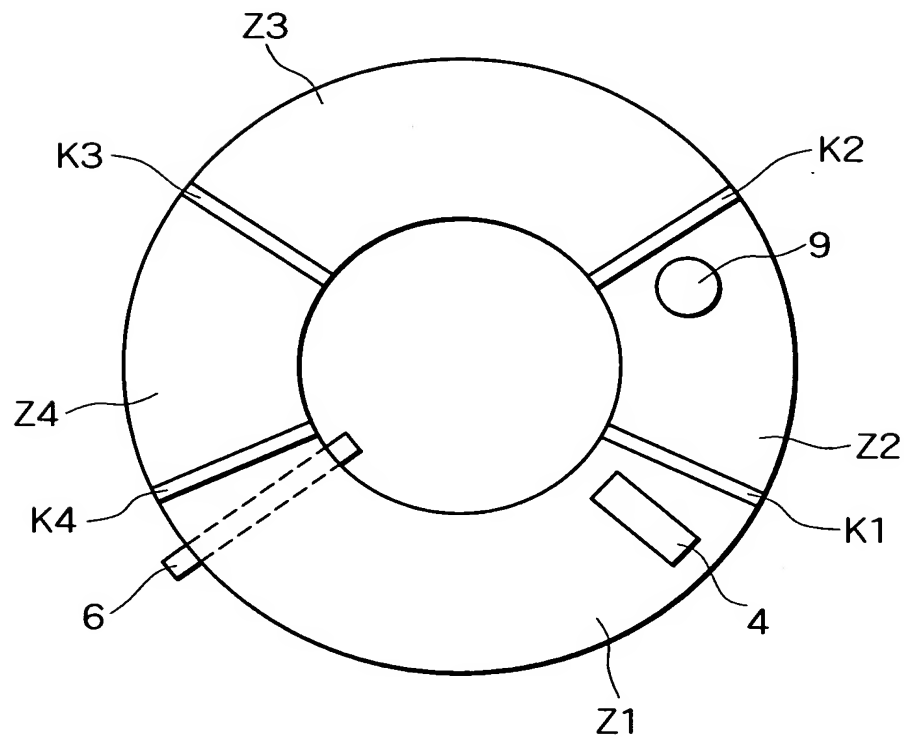


FIG. 2

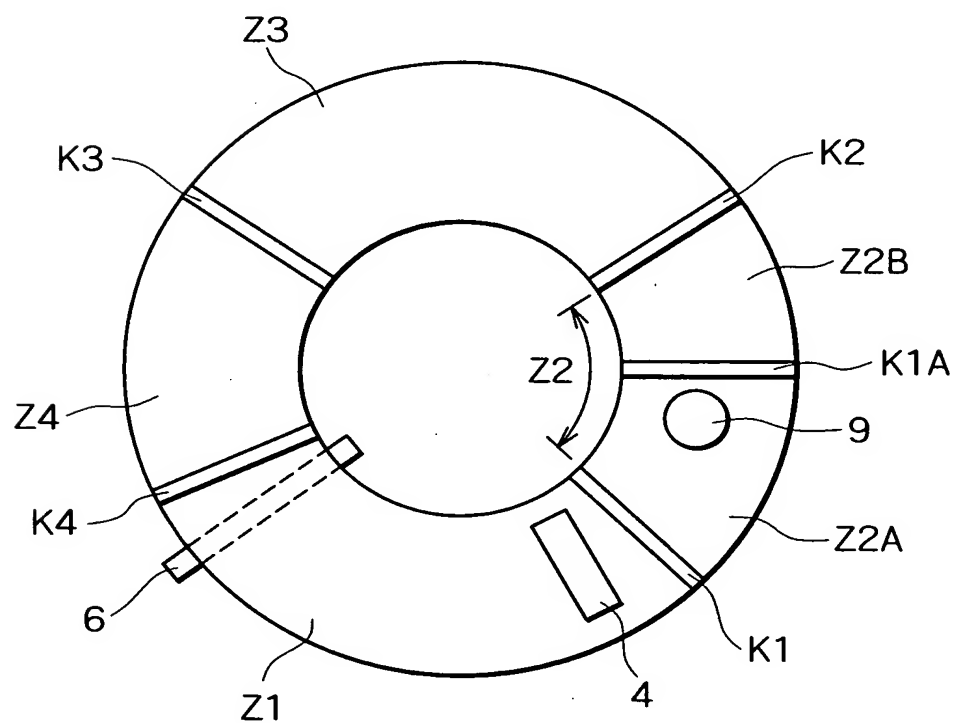


FIG. 3

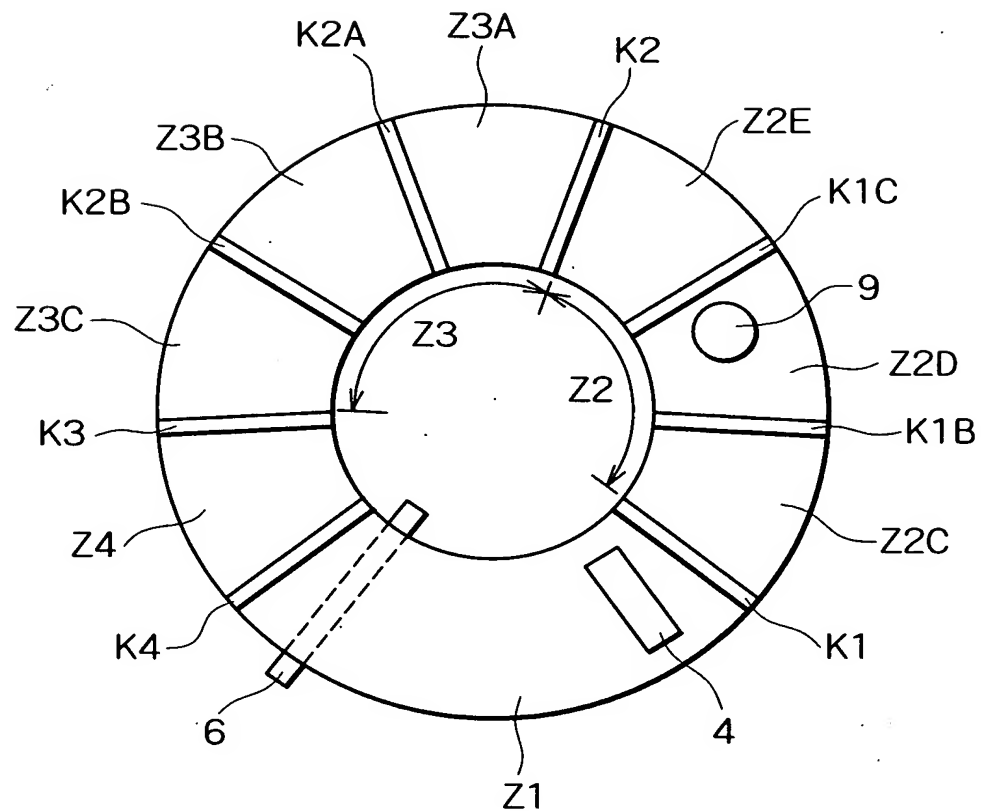




FIG. 5 (1)

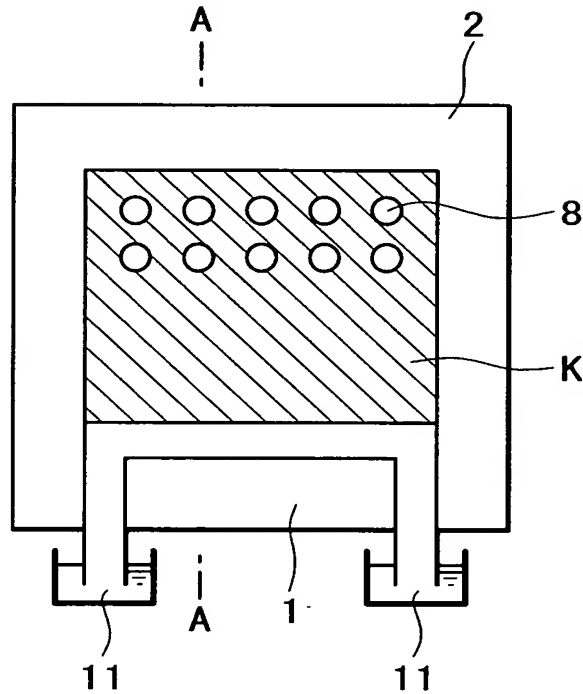


FIG. 5 (2)

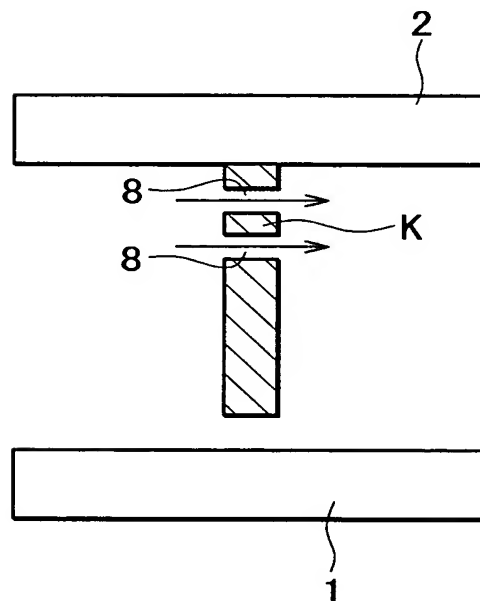


FIG. 6

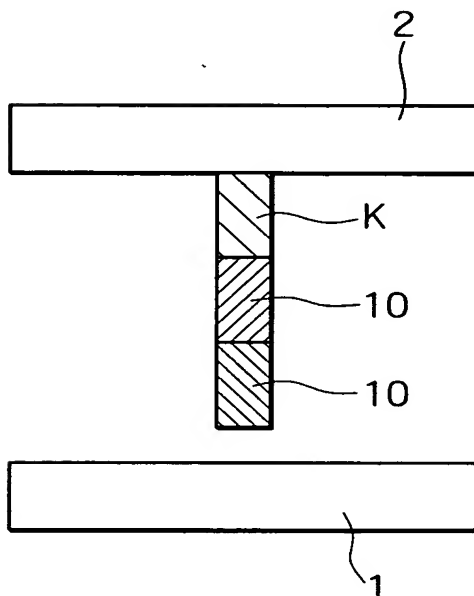
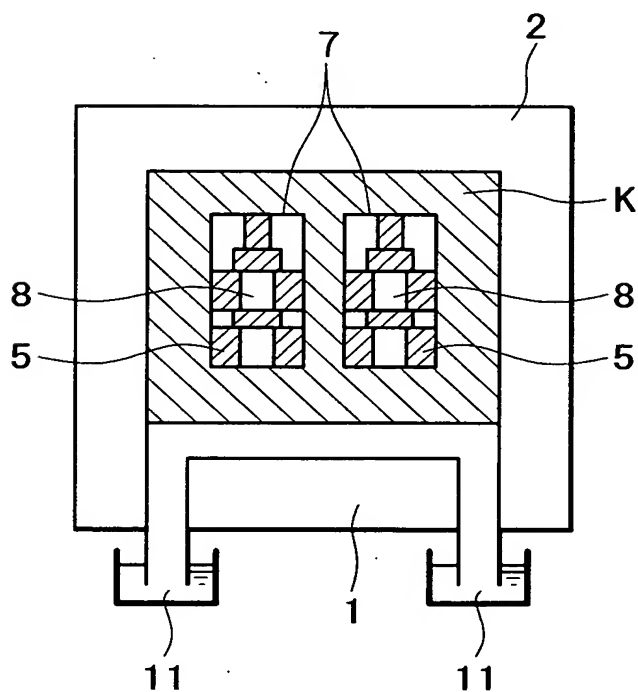


FIG. 7



A schematic diagram of a mechanical assembly. A horizontal bar, labeled 1, is at the bottom. Above it, a horizontal bar, labeled 2, is shown. Two vertical rectangular blocks, both labeled K, are positioned between bars 1 and 2. A double-headed vertical arrow is to the right of these blocks, indicating vertical movement. A horizontal arrow, labeled 8, points to the right, indicating the direction of movement for the blocks K.

A schematic diagram showing a cross-section of a composite material. It consists of a central vertical layer labeled 'K' and two horizontal layers, one above and one below 'K', labeled '1' and '2' respectively. A double-headed vertical arrow is positioned to the right of the central layer 'K', indicating its thickness or a vertical dimension.